



INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

Applicants: A. Kaykas et al. Attorney Docket No. UWOTL122738
Application No.: 10/826,130 Group Art Unit: 1635
Filed: April 16, 2004
Title: METHODS AND VECTORS FOR EXPRESSING siRNA

U.S. PATENT DOCUMENTS

*Examiner Cite	Kind	Date	
Initials No. Document No. Code (mm/dd/yyyy) Name			
None			

FOREIGN PATENT DOCUMENTS

*Examiner Cite	Kind	Publication Date	Country	English Abstract Provided	Translation Provided
Initial No. Document No. Code (mm/dd/yyyy)					
<u>JW</u> F1	WO 2004/009794 A2	01/29/2004	WO		
<u>JW</u> F2	WO 2004/011647 A1	02/05/2004	WO		
<u>JW</u> F3	WO 2004/022777 A1	03/18/2004	WO		
<u>JW</u> F4	WO 2004/024872 A2	03/25/2004	WO		

OTHER INFORMATION

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Cite	
Initial No.	
<u>JW</u> O10	Kaykas, A., and R.T. Moon, "A Plasmid-Based System for Expressing Small Interfering RNA Libraries in Mammalian Cells," <i>BMC Cell Biology</i> 5(16):1-11, April 30, 2004.
<u>JW</u> O11	Scherr, M., et al., "Gene Silencing Mediated by Small Interfering RNAs in Mammalian Cells," <i>Current Medicinal Chemistry</i> 10:245-256, 2003.

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O12 Zhang, J., and Z.C. Hua, "Targeted Gene Silencing by Small Interfering RNA-Based Knock-Down Technology," *Current Pharmaceutical Biotechnology* 5:1-7, 2004.

Examiner

Date Considered

Louis W. Folger

8/19/05

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<u>SW</u>	U1	2003-0153519	A1	07/19/2002	Kay et al.
<u>SW</u>	U2	2004-0023390	A1	05/05/2003	Davidson et al.
<u>SW</u>	U3	2004-0033602	A1	06/12/2003	Ford et al.

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<u>SW</u>	O1	Bastin, P., et al., "Flagellum Ontogeny in Trypanosomes Studied Via an Inherited and Regulated RNA Interference System," <i>Journal of Cell Science</i> 113:3321-3328, 2000.
<u>SW</u>	O2	Dykxhoorn, D.M., et al., "Killing the Messenger: Short RNAs That Silence Gene Expression," <i>Molecular Cell Biology</i> 4:457-467, June 2003.
<u>SW</u>	O3	Giordano, E., et al., "RNAi Triggered by Symmetrically Transcribed Transgenes in <i>Drosophila melanogaster</i> ," <i>Genetics</i> 160:637-648, February 2002.
<u>SW</u>	O4	Luo, B., et al., "Small Interfering RNA Production by Enzymatic Engineering of DNA (SPEED), <i>PNAS Early Edition</i> , pp. 1-6, 2004.

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- SW O5 Sen, G., et al., "Restriction Enzyme-Generated siRNA (REGS) Vectors and Libraries," *Nature Genetics* 36(2):183-189, February 2004.
- SW O6 Shi, H., et al., "Genetic Interference in *Trypanosoma brucei* by Heritable and Inducible Double-Stranded RNA," *RNA* 6:1069-1076, 2000.
- SW O7 Sioud, M. (ed.), *Methods in Molecular Biology*, Vol. 252, *Ribozymes and siRNA Protocols*, 2d ed., Humana Press, Totowa, N.J., 2004, pp.1-8.
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- SW O9 Zheng, L., et al., "An Approach to Genomewide Screens of Expressed Small Interfering RNAs in Mammalian Cells," *PNAS* 101(1):135-140, January 6, 2004.

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Louis Wolke

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